

Andrew Freistein 10/720,790

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptabf1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	DEC 05	CASREACT(R) - Over 10 million reactions available
NEWS	4	DEC 14	2006 MeSH terms loaded in MEDLINE/LMEDLINE
NEWS	5	DEC 14	2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
NEWS	6	DEC 14	CA/CAPLUS to be enhanced with updated IPC codes
NEWS	7	DEC 21	IPC search and display fields enhanced in CA/CAPLUS with the IPC reform
NEWS	8	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2
NEWS	9	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS	10	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
NEWS	11	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS	12	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS	13	JAN 30	Saved answer limit increased
NEWS	14	JAN 31	Monthly current-awareness alert (SDI) frequency added to TULSA
NEWS EXPRESS			JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT http://download.cas.org/express/v8.0-Discover/
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:43:48 ON 10 FEB 2006

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=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:43:56 ON 10 FEB 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 8 FEB 2006 HIGHEST RN 873837-20-8
DICTIONARY FILE UPDATES: 8 FEB 2006 HIGHEST RN 873837-20-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

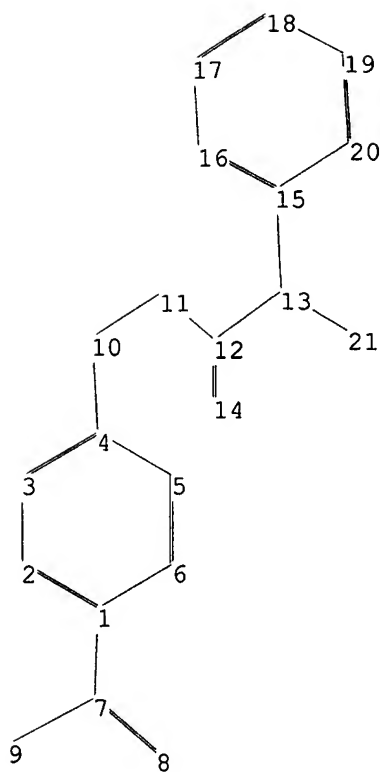
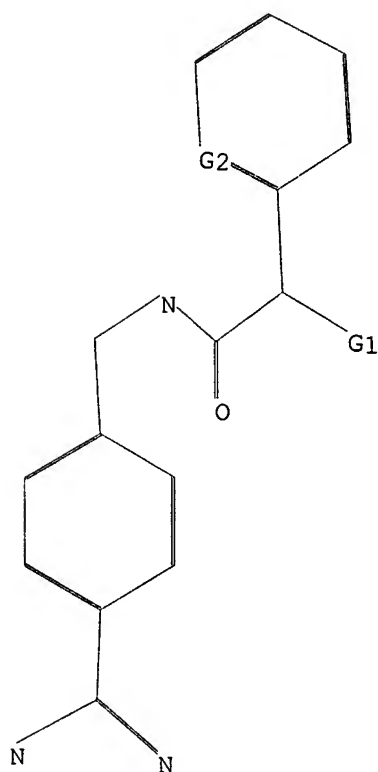
REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s l1 full
L1 NOT FOUND

The L-number entered has not been defined in this session, or it
has been deleted. To see the L-numbers currently defined in this
session, enter DISPLAY HISTORY at an arrow prompt (=>).

=>
Uploading C:\Program Files\Stnexp\Queries\10720790\b.str



chain nodes :

7 8 9 10 11 12 13 14 21

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21 15-16 15-20 16-17
17-18 18-19 19-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

G1:O,S,N

G2:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS

L1 STRUCTURE UPLOADED

=> s 11

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SAMPLE SEARCH INITIATED 11:44:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 63 TO ITERATE

100.0% PROCESSED 63 ITERATIONS 30 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 784 TO 1736
PROJECTED ANSWERS: 272 TO 928

L2 30 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 11:44:26 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1456 TO ITERATE

100.0% PROCESSED 1456 ITERATIONS 658 ANSWERS
SEARCH TIME: 00.00.01

L3 658 SEA SSS FUL L1

=> file hcaplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 166.94 167.15

FILE 'HCAPLUS' ENTERED AT 11:44:30 ON 10 FEB 2006
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FILE COVERS 1907 - 10 Feb 2006 VOL 144 ISS 8
FILE LAST UPDATED: 9 Feb 2006 (20060209/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L4 3 L3

=> d ibib hitstr 2-3

L4 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:202631 HCAPLUS

DOCUMENT NUMBER: 138:221607

TITLE: Preparation of benzothiazepine derivatives for potential use as ileal bile acid transport inhibitors for the treatment of hyperlipidemia

INVENTOR(S): Starke, Ingemar; Dahlstrom, Mikael Ulf Johan; Blomberg, David; Alenfolk, Suzanne; Nordberg, Peter; Wallberg, Andreas Christer; Bostrom, Stig Jonas

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.; Astrazeneca UK Limited

SOURCE: PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020710	A1	20030313	WO 2002-GB3983	20020830
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2459346	AA	20030313	CA 2002-2459346	20020830
EP 1430040	A1	20040623	EP 2002-755285	20020830
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
BR 2002012277	A	20040109	BR 2002-12277	20020830
JP 2005505554	T2	20050224	JP 2003-524981	20020830
NZ 531512	A	20051028	NZ 2002-531512	20020830
ZA 2004001551	A	20041124	ZA 2004-1551	20040225
NO 2004000924	A	20040421	NO 2004-924	20040303
US 2004254160	A1	20041216	US 2004-488540	20040723
PRIORITY APPLN. INFO.:			GB 2001-21337	A 20010904
			WO 2002-GB3983	W 20020830

OTHER SOURCE(S): MARPAT 138:221607

IT 501098-83-SP

RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)

(Preparation of benzothiazepine derivs. used as ileal bile acid transport inhibitors for treatment of hyperlipidemia)

RN 501098-83-5 HCAPLUS
CN Benzacetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-α-[[[3-butyl-3-ethyl-2,3,4,5-tetrahydro-7-(methylthio)-1,1-dioxido-5-phenyl-1,5-benzothiazepin-8-yl]oxy]acetyl]amino]-, (αR)-, monoacetate (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2002:615652 HCAPLUS

DOCUMENT NUMBER: 137:169797

TITLE: Preparation of peptide derivatives as factor VIIa inhibitors

INVENTOR(S): Shiraiishi, Takuya; Kadono, Shojiro; Haramura, Masayuki; Sato, Haruhiko; Kozono, Toshiro; Koga, Takaki; Sakamoto, Akihisa

PATENT ASSIGNEE(S): Chugai Seiyaku Kabushiki Kaisha, Japan

SOURCE: PCT Int. Appl., 246 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002062829	A1	20020815	WO 2002-JP883	20020204
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1364960	A1	20031126	EP 2002-711294	20020204
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
US 2004008751	A1	20040506	US 2003-470801	20030801
PRIORITY APPLN. INFO.:			JP 2001-27474	A 20010202
			WO 2002-JP883	W 20020204

OTHER SOURCE(S): MARPAT 137:169797

IT 446845-98-3P 446846-14-6P 446846-17-9P

446846-18-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(Preparation of peptide derivs. as VIIa factor inhibitors and antithrombotics and X-ray crystal structure anal. of human VIIa factor-peptide inhibitor complex)

RN 446845-98-3 HCAPLUS
CN Glycinamide, D-valyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

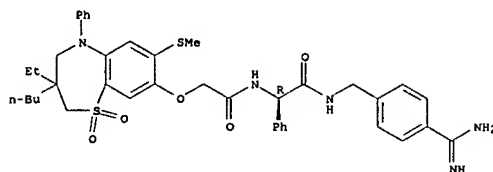
L4 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 1

CRN 501098-82-4

CHF C40 H47 N5 O5 S2

Absolute stereochemistry.



CH 2

CRN 64-19-7

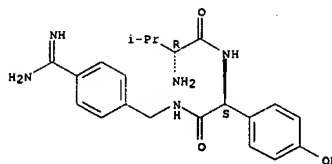
CHF C2 H4 O2



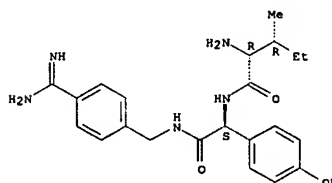
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

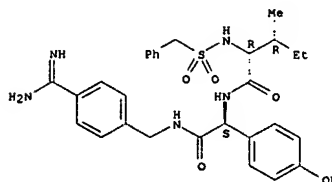
L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 446846-14-6 HCAPLUS
CN Glycinamide, D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 446846-17-9 HCAPLUS
CN Glycinamide, N-[[4-(phenylmethyl)sulfonyl]-D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

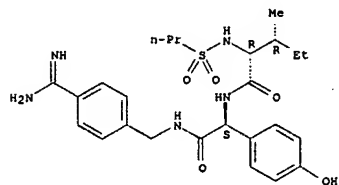


RN 446846-18-0 HCAPLUS

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L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STM (Continued)
CN Glycinamide, N-(propylsulfonyl)-D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl)methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

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=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.97

180.12

STN INTERNATIONAL LOGOFF AT 11:44:56 ON 10 FEB 2006